Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 25 Feb 2022 until 23:59 on Saturday 26 Feb 2022

Forecast Issued on Friday 25 Feb 2022 at 00:41

Confidence: High for settled Friday and Saturday, also for two fronts reaching the area, the first relatively weak on Sunday, the second more active early Monday, but confidence in the details lowering later.

Headline for Friday 25 Feb 2022: Mainly dry and bright with easing winds and gradually lifting freezing level.

Mountain weather hazards on Friday 25 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	<05%	00%	00%	10%	20%

Forecast for Friday 25 Feb 2022

Weather: A dry day for the majority with plentiful periods of sunshine, however the odd light shower may appear across western ranges such as Grasmoor and Pillar. Higher cloud feeding from the west during the evening, but staying largely dry.

Chance of cloud-free hill tops above 800m: 95% plus

Low cloud and visibility: Good or very good by day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 00:41 on Fri 25 Feb 2022

Forecast for Friday 25 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/50 NW	28/35 NW	17/23 W	15/19 SW	22/28 S	31/40 SW	35/45 SW
600	30/39 W	20/27 NW	16/22 W	14/19 SW	18/25 S	24/34 SW	29/41 SW
300	11/34 NW	8/23 NW	8/19 W	6/16 SW	6/19 S	9/25 S	12/31 S
Valley	9/30 NW	7/20 NW	8/18 W	8/15 SW	6/17 SW	11/26 SW	13/29 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-12	-2/-10	-1/-8	-1/-6	-1/-8	0/-8	0/-7
600	-0/-8	0/-6	1/-4	2/-3	1/-5	2/-4	2/-4
300	2/-3	3/-1	4/2	5/3	3/1	4/0	4/0
Valley	4/1	5/3	7/4	7/5	6/4	6/4	7/3
Freezing Level*	500m	600m	700m	700m	800m	1000m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Significant wind chill at height easing from mid-morning.

Forecast for Saturday 26 Feb 2022
Weather: A rather cloudy start to the weekend, with some patchy light rain focused in the west and falling as snow above around 900m, However many will stay dry with bright and sunny spells increasing through the afternoon.

Maximum wind: South mean 25-30mph with gusts reaching 45-50mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 70% becoming 90% during the afternoon

Low cloud and visibility: Generally good or very good, becoming moderate or poor in rain and snow, very poor in hill fog with bases occasionally lowering 500-700m at first, infrequently so later.

Temperature: **Valleys:** Zero Celsius increasing 10 Celsius during the afternoon
At 800m: Zero or plus 1 Celsius increasing 3 Celsius then later lowering minus 2 Celsius
Freezing level: 900m increasing 1200m, then lowering 600m later

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